

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Microglia in models of normal brain development, prenatal immune stress and genetic risk for autism	\$100,000	2.1	Harvard Medical School
Autism Research Institute	Gender Dimorphism: Microbiome Analysis in Autistic Boys and Girls	\$20,000	2.CC	Massachusetts General Hospital
National Institutes of Health	Limbic Circuit Dysfunction in Offspring Following Maternal Immune Activation	\$198,076	2.1	Stanford University
National Institutes of Health	Estrogen Receptor (ER)-Mediated Repression of Prenatal Inflammation in Fetal Microglia and its Impact on Autism	\$325,775	2.CC	University of California Berkeley
National Institutes of Health	Maternal Asthma and Brain Development	\$235,500	2.1	University of California at Davis
National Institutes of Health	Prenatal Origins of Neurometabolic Consequences	\$319,550	2.1	University of California Los Angeles
Autism Research Institute	Dysbiosis at birth as a model for increased risk of autism	\$25,000	2.2	MIND Institute
Department of Defense - Army	The Relationship Between Brain Functioning, Behavior, and Microbiota in Autism Spectrum Disorder	\$0	2.1	Southern California, University of
Department of Defense - Army	The Relationship Between Brain Functioning, Behavior, and Microbiota in Autism Spectrum Disorder	\$0	2.1	University of California, Los Angeles
Health Resources and Services Administration	Maternal Immune Status and Autism Severity	\$0	2.1	University of California MIND Institute
Simons Foundation	Fever and the brain in autism: Temperature versus inflammatory effects	\$198,228	2.Core/Other	THE PROVOST, FELLOWS, FOUNDATION SCHOLARS & THE OTHER MEMBERS OF BOARD OF THE COLLEGE OF THE HOLY & UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN
National Institutes of Health	Mapping Multi-Omics Networks in Microglia Across Autism Models	\$105,790	2.1	University of California at Davis
National Institutes of Health	ASD-Relevant Gene-Immune Interactions in the Developing Brain	\$36,945	2.1	Stanford University
Simons Foundation	Behavioral effects of fever and other illness on young children with autism - Project 1	\$90,000	2.Core/Other	University of California, San Francisco
National Institutes of Health	Amino Acid Metabolism in Autism Spectrum Disorder	\$202,500	2.1	Ut Southwestern Medical Center
Brain & Behavior Research Foundation	Steroid Metabolism in a High-risk Autism Spectrum Disorder Prospective Pregnancy Cohort	\$35,000	2.CC	A.J. Drexel Autism Institute
Brain & Behavior Research Foundation	The Role of Microglia in Regulation of Projection-specific Prefrontal Cortical Neuron Synapses	\$0	2.1	Vanderbilt University Medical Center
Simons Foundation	Delineating neural circuits underlying autism-like behaviors in mice	\$150,000	2.1	Massachusetts Institute of Technology
National Institutes of Health	Elucidating Neural Substrates that Mediate Autism-Like Behaviors	\$514,379	2.1	Massachusetts Institute of Technology

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Simons Foundation	Behavioral effects of fever and other illness on young children with autism –Core	\$67,850	2.Core/Other	Weill Cornell Medical College
Simons Foundation	Molecular characterization of temperature sensitive circuits in the mouse	\$60,000	2.1	Harvard University
National Institutes of Health	Maternal Immune Activation in a Genetic Mouse Model of ASD	\$375,318	2.1	University of Nebraska Medical Center
National Institutes of Health	Environmental Toxins and Microglia-Synapse Interactions in Autism	\$377,509	2.1	Massachusetts General Hospital
National Institutes of Health	Prenatal Environmental Toxicants Induce Neuroinflammation Causing Autistic Behaviors	\$556,953	2.1	Wadsworth Center
National Institutes of Health	Sex-Biased Mitochondrial Alterations Underlying Male Susceptibility to Neurodevelopmental Disorders	\$58,654	2.CC	Massachusetts General Hospital

